

County of Los Angeles CHIEF EXECUTIVE OFFICE

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May 5, 2011

Board of Supervisors GLORIA MOLINA First District

MARK RIDLEY-THOMAS Second District

ZEV YAROSLAVSKY Third District

DON KNABE

MICHAEL D. ANTONOVICH Fifth District

Fourth District

From:

To:

William T Fujioka

Chief Executive Officer

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STATUS REPORT ON EASTERN AVENUE HILL IMPROVEMENTS

Mayor Michael D. Antonovich

Supervisor Mark Ridley-Thomas Supervisor Zev Yaroslavsky Supervisor Don Knabe

Supervisor Gloria Molina

On January 19, 2010, your Board authorized this office and the Department of Public Works (DPW) to address long-term repairs on Eastern Hill, which houses two non-active closed landfills, Blanchard (County-owned) and Cogen (privately-owned). Your Board further directed us to obtain local jurisdictional agency approvals to carry out slope reconstruction, provide containment of the landfill debris, repair the existing storm drainage system, and enhance the landscape/hardscape on and beautify the south, east, and Sybil Brand Institute (SBI) slopes.

In order to perform construction within 1,000 feet of landfills, the County was required to prepare a Post-Closure Land Use Plan (PLUP), which outlines our repair strategies to address the deficiencies and protect the surrounding areas from adverse impacts of the closed landfills. The County's PLUP was submitted to the Local Enforcement Agency (LEA) for review; and has subsequently been approved by the LEA on April 20, 2010, which allowed the County to proceed with the work outlined below.

PLUP Components

- Repair failed Blanchard Landfill slopes and erosion;
- Repair and reconstruct McBride Avenue that lies within Blanchard Landfill;
- Install various landfill gas (LFG) monitoring probes surrounding both Blanchard and Cogen Landfills;

- Install and monitor a groundwater well located at the south end of Blanchard Landfill;
- Install landscape and hardscape at Blanchard and east slope;
- Regrade slope on County property near Time Warner Lot;
- Stabilize and repair landscape and hardscape on south slope;
- Construct a slough wall at toe of south slope;
- Perform offsite drainage measures with landscape and hardscape at SBI slope;
- Construct Eastern Hill storm drain system improvement measures; and
- Construct an active LFG extraction system for the Blanchard Landfill.

The permanent slope and erosion repair drawings are complete. Construction includes permanent repairs to the failed slope and erosion at the Blanchard site and replacement of currently damaged storm drain pipe adjacent to the 710 Freeway. Work has commenced for the permanent repairs along the Blanchard east slope and is approximately 60 percent complete, with remaining tasks under design such as landscape and hardscape at Blanchard east slope, and slope stabilization measures and construction of a slough wall at the south slope. The PLUP components are scheduled for completion in the Spring of 2013.

South Slope Beautification and Civic Art

Design efforts are underway for revegetation, landscaping and/or hardscaping and irrigation of the south slope. The design effort is approximately 20 percent complete and will integrate the civic art component of the project.

The Arts Commission is working closely with the project delivery team and other interested parties in the selection process to obtain an artist to design, fabricate and install public art, which will be incorporated into the landscaping and/or hardscaping of the south slope. Artist selection will be complete by May 2011.

LFG and Groundwater Monitoring

The various LFG monitoring probes and groundwater well were installed and monitored for several months. These activities commenced in May 2010 and have produced reliable data on the levels of landfill gases being generated by Blanchard. Based on

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this data, it was determined that an active LFG extraction system is required for Blanchard. DPW has consulted with the LEA, and has commenced the procurement process for the design and permitting of the LFG extraction system. We will return to your Board to adopt, advertise and award the construction contract for the LFG extraction system upon completion of design.

At the request of the Regional Water Quality Control Board (RWQCB), we will install a second groundwater well due to the fact that the initial groundwater well, where originally installed, did not encounter any groundwater; thus returning no data. DPW is working with the RWQCB to identify placement of the second groundwater well for additional testing and monitoring.

Master Schedule

A master schedule of the various tasks associated with the Eastern Hill Improvement Project and current status is attached. Also included is schedule information on two Board-approved capital projects, which are also located on Eastern Avenue Hill: the Special Enforcement Bureau Replacement Facility; and the Biscailuz Regional Training Center Academy Relocation Project.

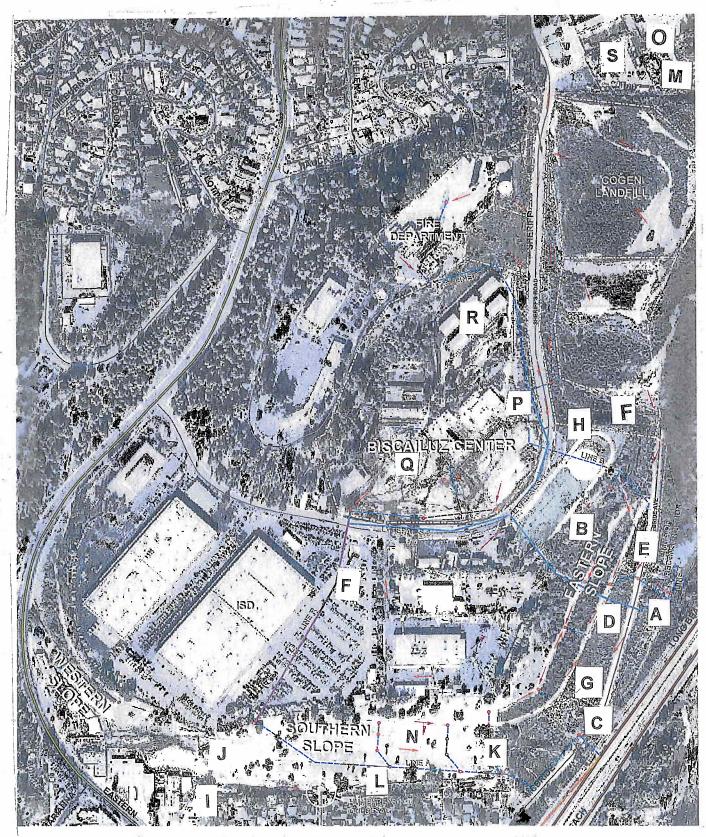
Should you have any questions, your staff may contact Tracey Jue at (213) 893-2472.

WTF:RLR:DJT DKM:TJ:mc

Attachments

c: Executive Office, Board of Supervisors
County Counsel
Justice Deputies
Public Works
Sheriff

Eastern Avenue Hill Complex Program Master Schedule and Monthly Report March 2011



Eastern Avenue Hill Complex Program Master Schedule and Monthly Report

							Status Report fo	r March, 2011
Map Ref.	Scope Description	JOC	DBB	Start Date	Completion Date	This Month		Next Month
	Temporary Repair Measures for Blanchard Slope - Temporary winterization of the Blanchard blow outerosion					This activity is complete.		This activity is complete.
A	- Installation of temporary pipe to divert flow at Blanchard blow out/erosion	х		10/01/2008	Complete	% Complete: %Total: \$ to Date; \$ Total:	100% of construction 100% \$180,000 \$180,000	100% of construction 100% \$180,000 \$180,000
	Installation of chain link fence to restrict access around Blanchard blow out/erosion					# of Unforeseens : Cost Impact: Time Impact: Issues:	None \$0 No Days None	W.
	Installation of temporary diversion of storm water from SEB away from Sheriff Road					# of Scope Changes: Cost Impact: Time Impact;	None NA NA	
	LFG Monitoring Probes for Blanchard and Cogen Landfills					This activity is complete. Refer to item H below for the status of LFG Extraction System designs.		This activity is complete. Refer to Item H below for the status of LFG Extraction System designs.
	- Install (6) monitoring probes within Blanchard landfill							
8	- Install (4) monitoring probes adjacent to Cogen landfill			05/03/2010	Complete	% Complete: %Total : \$ to Date: \$ Total :	100% of monitoring 100% \$130,000 \$130,000	100% of monitoring 100% \$130,000 \$130,000
	- Monitor Probes for 6 months					# of Unforeseens : Cost Impact: Time Impact: Issues:	1 TBD TBD High level of LFG	
	- Conduct LFG Extraction Test					# of Scope Changes: Cost Impact: Time Impact:	None NA NA	
	Installation and Monitoring of (2) Groundwater Monitoring Wells					RWQCB visited the site and requested a second groundwater monitoring well be drilled at another location a later date since the original well did not encounter groundwater.		DPW to install a second groundwater monitoring well at a later date.
С	Install (2) groundwater monitoring wells at South end of Blanchard landfill to sample ground water quality per RWQCB requirements.			05/03/2010	10/14/2012	% Complete: %Total : \$ to Date: \$ Total :	10% of construction 10% \$13,000 \$130,000	10% of construction/monitoring 10% \$13,000 \$130,000
						# of Unforeseens : Cost Impact: Time Impact: Issues:	1 TBD TBD Dry monitoring well	
						# of Scope Changes: Cost Impact: Time Impact:	None NA NA	
	Repair Falled Blanchard Landfill Slopes and Erosions				05/15/2011	Construction activities are continuing on site. The construction activities were delayed due to the rains The Contractor is proceeding with the permanent repairs at this location.		Construction activities to proceed on site.
D	- Permanent repairs to the slope at Blanchard blow out	×		08/21/2010		% Complete: %Total : \$ to Date: \$ Total :	60% of construction 60% \$350,000 \$575,000	75% of construction 75% \$430,000 \$575,000
	Permanent repairs to various smaller erosions at Blanchard Replace section of storm drain pipe that was damaged adjacent to 710 Freeway	5	SI			# of Unforeseens : Cost Impact: Time Impact: Issues:	2 TBD TBD None	,
	_					# of Scope Changes: Cost Impact: Time Impact:	O NA NA	

				Status Report for March, 2011				
Map Ref.	Scope Description	oc	980	Start Date	Completion Date	This Month		Next Month
E	Repair and Reconstruct McBride Avenue - Permanent repair, regrading and reconstruction of McBride Avenue within Blanchard Landfill	х		05/15/2011	12/14/2011	for this work. % Complete: %Total: \$ to Date: \$ Total: # of Unforeseens: Cost Impact: Issues: # of Scope Changes: Cost Impact: Time Impact:	ith obtaining a JOC proposal 100% of design 0% \$0 \$564,000 None \$0 No Days None None None NA	DPW to proceed with obtaining a JOC proposal for this work. 100% of design 0% \$564,000
F	Eastern Hill Storm Drain Improvement Measures - Construct new storm drain line from Biscailuz Center sump to South Slope Drainage System to convey SEB stormwater replacing an existing storm drain line that is beyond repair. - Install new storm drain line from Biscailuz Center under Sheriff's Road along McBride Avenue to existing system in Bianchard to convey Biscailuz Academy and Fire Dept. storm water replacing an existing storm drain line that is beyond repair. -Repair and re-lining of South Slope drainage system - Repair and re-lining of Fire Department storm drain from Fire Department HQ site to Biscailuz Center - Repair of Dip in Sheriff Road - Repair of existing drainage system of East Slope	×		05/15/2011	12/14/2011	% Complete: % Complete: % Total: \$ to Date: \$ Total: # of Unforeseens: Cost Impact: Issues: # of Scope Changes: Cost Impact: Time Impact: Time Impact: Time Impact:	100% of design 0% \$0 \$1,800,000 None \$0 No Days None NA NA	DPW to proceed with obtaining a JOC proposal for this work. 100% of design 0% \$0 \$1,800,000
G	Landscape/Hardscape at Blanchard/East Slope - Revegetation/hardscape/irrigation of Blanchard/East Slope to protect slopes from future erosion	x		06/22/2011	01/23/2012	Construction Document	s Phase for this work. DPW ning plan check approval. 90% of design 0% \$0 \$2,757,000 None \$0 No Days None None NA	approval from the various jurisdictional agencies. 90% of design 0% \$2,757,000
н	LFG Extraction System for Blanchard and Cogen Landfills - LFG gathering, extraction and filtration system for Blanchard Landfill as required - Install and monitor perimeter probes around Eastern Hill at various locations to be determined with LEA		x	08/13/2012	02/19/2013	As a result of the elevat landfill gases being gen design, permitting and o extraction system is req with procuring design er this system. This will im	ed and sustained levels of erated by Blanchard, the onstruction of a landfill gas uired. DPW is proceeding igneering services to design pact the implementation I project by 6 - 8 months. 0% 0% \$0 \$1,000,000 None \$0 No Days None None NA	DPW to issue an RFP for design services for the LFG extraction system for Blanchard landfill. 0% 0% \$0 \$1,000,000
ı	Regrade Slope East of Time Warner Lot - Cut and regrade the oversteep slope adjacent to the Time Warner Lot to eliminate erosion into private property	x	E	05/15/2011	12/14/2011	DPW are proceeding wit for this work. % Complete: %Total: \$ to Date: \$ Total: # of Unforeseens: Cost Impact:		DPW to proceed with obtaining JOC proposals for this work. 100% of design 0% \$0 \$90,000

	***************************************			Status Report for March, 2011				
Map Ref.	Scope Description	or	DBB	Start Date	Completion Date	This Month		Next Month
	Stabilize and repair slope at West end of South Slope					DPW are proceeding with obtaining a JOC proposal for this work.		DPW to proceed with obtaining JOC proposals for this work.
J	Stabilize oversteepened slope at West end of South Slope Regrade area of surficial mudslide at West end of	x		05/15/2011	12/14/2011	% Complete: %Total: \$ to Date: \$ Total: # of Unforeseens: Cost Impact: Time Impact:	100% of design 0% \$0 \$547,000 None \$0 No Deys	100% of design 0% \$0 \$547,000
	South Slope					Issues: # of Scope Changes: Cost Impact: Time Impact:	None NA NA	hité
	Stabilize and repair slope at East end of South Slope					DPW are proceeding w for this work.	ith obtaining a JOC proposal	DPW to proceed with obtaining JOC proposals for this work.
к	- Stabilize oversteepened slope at East end of South Slope under East Edison Tower	х		05/15/2011	12/14/2011	% Complete: %Total : \$ to Date: \$ Total :	100% of design 0% \$0 \$528,000	100% of design 0% \$0 \$528,000
						# of Unforeseens ; Cost Impact: Time Impact; Issues:	None \$0 No Days None	
						# of Scope Changes; Cost Impact: Time Impact;	None NA NA	
	Slough Wall at toe of South Slope - Install a retaining wall along the toe of the South Slope to capture any sloughing from the slope onto residential properties to the South					for this work. % Complete: %Total: \$ to Date: \$ Total:	ith obtaining a JOC proposal 100% of design 0% \$0 \$168,000	DPW to proceed with obtaining JOC proposals for this work. 100% of design 0% \$0 \$168,000
Ĺ		×		05/15/2011	12/14/2011	# of Unforeseens : Cost Impact: Time Impact: Issues: # of Scope Changes:	None \$0 No Days None	
						Cost Impact: Time Impact:	None NA NA	DPW are proceeding with obtaining a JOC
	SBI Offsite Drainage Improvement Measures					for this work.		proposal for this work.
М	- Repair existing SBI off site drainage system along SBI slope	x		05/15/2011	12/14/2011	% Complete: %Total: \$ to Date: \$ Total: # of Unforeseens: Cost Impact: Time Impact:	100% of design 0% \$0 \$220,000 None \$0 No Days	100% of design 0% \$0 \$220,000
					34	Issues: # of Scope Changes: Cost Impact: Time Impact:	None None NA NA	
	Landscape/Hardscape at South Slope					The design of this elem- pending the selection of Civic Art Commission to designs.	ent of work is on hold f the project artist by the	Civic Art Commission to proceed with the selection of the artist for this project. DPW to proceed with the design phase.
N	- Landscape/hardscape of the South Slope area	x		04/15/2012	10/15/2012	% Complete; %Total : \$ to Date: \$ Total ;	10% of design 0% \$0 \$1,852,000	20% of design 0% \$0 \$1,852,000
	- Civic Art for Eastern Hill					# of Unforeseens ; Cost Impact; Time Impact; Issues;	None \$0 No Days None	ři ři
						# of Scope Changes: Cost Impact: Time Impact:	None NA NA	

	4		Status Report for March, 2011					
Map Ref.	Scope Description	oor	088	Start Date	Completion Date	This Month		Next Month
	Landscape/Hardscape at SBI Slope					The landscape architect to proceed with the design for this area. % Complete: 10% of design		The landscape architect to proceed with the design for this area. 20% of design
o	- Landscape/Hardscape for SBI Slope area	x		04/15/2012	10/15/2012	%Total: \$ to Date: \$ Total: # of Unforeseens:	0% \$0 \$2,047,000 None	0% \$0 \$2,047,000
-	4					Cost Impact: Time Impact: Issues: # of Scope Changes: Cost Impact:	\$0 No Days None None NA	श्रीक
	SEB Service Building and Carwash					Time Impact: NA Tha apparent low bidder, Scrimsher Construction, requested that the County accept withdrawal of their bid due to bankruptcy procedures. County Counsel advised a Board Letter was required rescinding the consultant agreement for preparation of the schedule and award to the 2nd lowest bidder. DPW drafted this BL and circulated for review. This has impacted the project schedule by 3 months.		CEO to file the Board Letter rescinding the consultant services agreement with Scrimsher and awarding to the 2nd lowest bidder. DPW to issue a consultant agreement to the 2nd lowest bidder.
Р			x	07/26/2011	03/12/2012	% Complete: %Total : \$ to Date: \$ Total :	100% of design 0% \$0 \$2,180,479	100% of design 0% \$0 \$2,180,479
						# of Unforeseens : Cost Impact: Time Impact: Issues:	None \$0 No Days None	
					*	# of Scope Changes: Cost Impact: Time Impact:	3 \$0 \$0	Valley to see and with the CO phase of
	JOC Site Work Packages			05/18/2011	11/23/2011	It was agreed that Kajima would break out the demolition of horizontal concrete around A & B rows buildings and the rough grading as separate JOC packages to allow for early start activities on site. All remaining work would be part of a GC package to be bid and awarded, LASD reviewed and approved the Preliminary Design package. DPW authorized Kajima to proceed with the CD phase of design.		Kajima to proceed with the CD phase of design and provide the separate JOC packages for horizontal demolition around A & B rows buildings and rough grading.
q	- Demolition of horizontal concrete surfaces surrounding A & B rows buildings	x				% Complete: %Total : \$ to Date: \$ Total :	75% of design 0% \$0 \$	100% of design 0% \$0 \$
	Rough grading of site including demolition of existing retaining walls and relocation of utilities						None \$0 No Days None	
					38	Cost Impact: Time Impact;	0 \$0 \$0	Kalling to appeared with the CD shape of
	BRTC Academy Relocation Project Final Improvement Package				buildings and the rough packages to allow for ea remaining work would be	concrete around A & B rows grading as separate JOC rly start activities on site. All part of a GC package to be reviewed and approved the age. DPW authorized	Kajima to proceed with the CD phase of design and provide the separate JOC packages for horizontal demolition around A & B rows buildings and rough grading.	
R	- All remaining work associated with the project - This bid package will have two separate	5	x	01/10/2012		%Total ; \$ to Date:	75% of design 0% \$0 \$	80% of design 0% \$0 \$
	substantial completion dates, one for the Amphitheater/Grinder site concrete work and the other for all remaining work including the renovation of A & B rows buildings.	substantial completion dates, one for the Amphitheater/Grinder site concrete work and the other for all remaining work including the renovation				Cost Impact: Time Impact: Issues:	None \$0 No Days None	
						Cost Impact:	0 \$0 \$0	

							Status Report for	March, 2011
Map Ref.	Scope Description	ററ	DBB	Start Date	Completion Date	Thi	's Month	Next Month
s	Methane Gas Monitoring/Mitigation Measures at SBI - Additional Methane Gas monitoring/mitigation measures to be implemented at SBI per LEA requirements if this site is to be developed. Exact scope to be determined based on nature of future use of site.			Unknown	Unknown	This phase is depender development plans for t % Complete: % Total: \$ to Date: \$ Total: # of Unforeseens: Cost Impact: Impact: Issues: # of Scope Changes: Cost Impact: Time Impact: Impact: Time Impact: Time Impact: Time Impact: Time Impact:	he SBI site to be determined 0% 0% \$0	TBD 0% 0% \$0 \$Unknown

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